MyXerver™

MX3600 NETWORK STORAGE

Quick Start Guide

UNIVERSAL TECH

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INTRODUCTION

Thank you for selecting MyXerver™ Network Storage!

MyXerver™ Network Storage is the ideal multimedia storage hub for your home or small-business network.

MyXerver™ combines the functionality of a file server, together with a host of other value added features such as the Bit Torrent download feature which allows you do continuous download of internet content without turning on the PC, and an embedded media server, which enables streaming of audio or video to a compatible UPnP player. It is also an iTunes server, allowing music files on the network storage to be played on any PC or notebook in the network with iTunes software. Connect a USB printer*, and you are able to use the print server function to share the printer anywhere within your network.

MyXerver™ Network Storage is bundled with the NTI Shadow® Continuous Data Protection software for real-time automated backup of your data from your PC or Mac.

*Multi-function printer not supported

BOX CONTENTS

- MyXerver™ MX3600 Network Storage enclosure with hard drive
- Power Adapter
- Ethernet Cable
- Quick Start Guide
- Setup CD
- Rubber Feet (4x)

SYSTEM REQUIREMENTS

- PC or Mac with internet browser and network access
- Switch, router or cable modem with one free Ethernet port for MyXerver™ MX3600 Network Storage

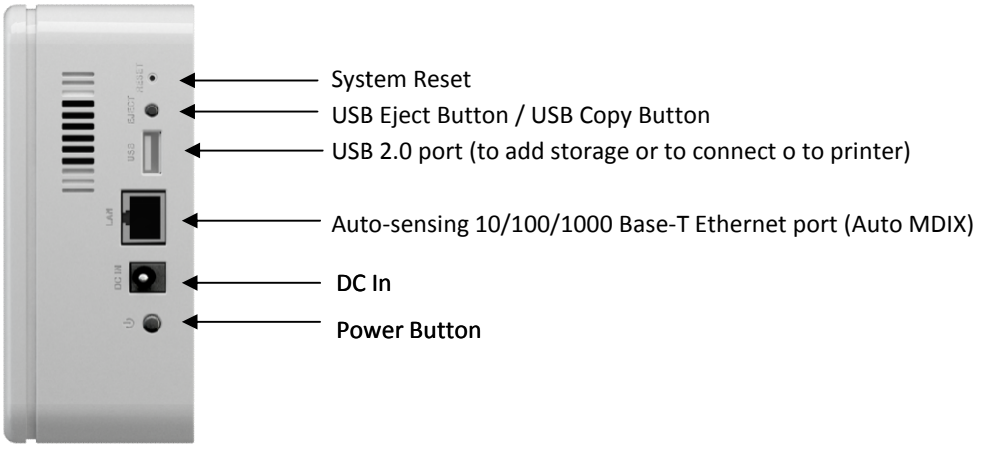
Supported Operating Systems:

- PC users: Windows 2000 / XP / Vista™
- Mac users : Mac OSX 10.3 or later

FRONT PANEL

	System Power LED	HDD Activity LED
NAS is powered off	OFF	OFF
Startup mode (1-3 mins)	Blinking	ON-OFF-ON
Normal operation when there is no HDD activity	ON	ON
Normal operation when there is HDD activity	ON	Blinking
During: Disk Scanning / SMART disk checking / Firmware upgrade / HDD Format	Cross-blinking	Cross-blinking

REAR PANEL


System Reset
USB Eject Button / USB Copy Button
USB 2.0 port (to add storage or to connect o to printer)
Auto-sensing 10/100/1000 Base-T Ethernet port (Auto MDIX)
DC In
Power Button

INSTALLATION

1. Connect the network cable to the Ethernet port at the rear panel of MX3600. Connect the other end to your hub or switch.
2. Connect the power adapter to a power outlet, and plug the power cord into MX3600's power input at the rear panel.
3. Locate the power button at the rear panel of MX3600. Press it once to power on the NAS.
4. MX3600 will start a bootup process, and the system power LED will blink continuously. Boot up time is approximately 1-3 minutes.

5. When the system power LED stops blinking and remains on, boot up process is complete. There will be one beep sound.

SHUTDOWN

To shut down MX3600, press the power button. There will be one beep sound. Wait for all LEDs to turn off.

REMOVING A USB DEVICE

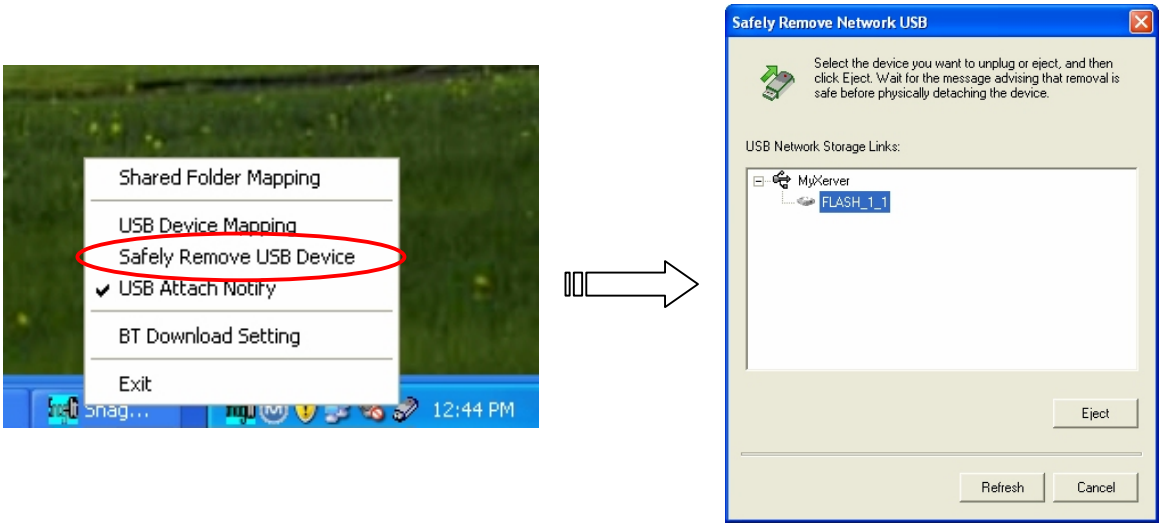
There are 2 ways of removing a USB device.

METHOD 1

1. Press the USB eject button at the rear panel.
2. The MX3600 will beep once, and when it is ready to dismount the USB, it will beep once again.
3. Remove the USB device

METHOD 2

You can also use the Windows utility installed from the Setup CD. After installing the utility from the CDROM, a Flash Map icon will be displayed on the system tray.



1. Right click on the Flash Map icon in the system tray.
2. Select Safely Remove USB Device
3. Select the desired NAS and USB device, and click Eject button.
4. Wait for the message to appear, telling you it is safe to remove the device.

Note: If the USB device is not removed, it will not be reconnected. You must remove and re-insert the USB device to have it re-connected.

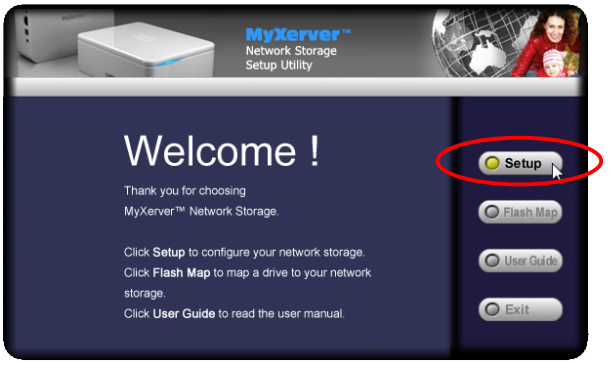
INITIAL CONFIGURATION

This procedure needs to be done once only by the NAS administrator. Subsequently, other NAS users should refer to the section “Using MyXerver™ MX3600”.

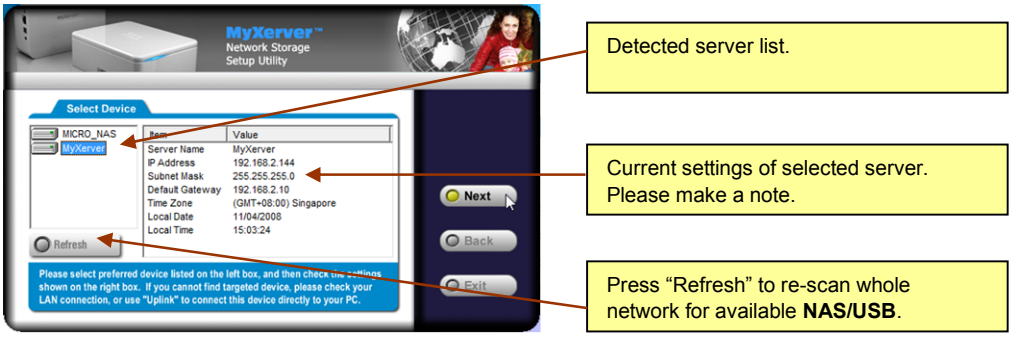
The initial configuration can be done either by using the Setup CD (Windows only), or by using a web browser. Use the Setup CD method if you have more than one unit of MyXerver™ on your network.

A. USING THE SETUP CD (WINDOWS ONLY)

1. Insert the MyXerver™ MX3600 Setup CD into your CD-ROM drive of your computer.
2. Run the program NAS_Setup.exe which is located at the root (top) folder of your CD-ROM. The Welcome screen will be displayed.



3. Click **Setup** to start the Setup Utility. The Utility will begin scanning your network for installed NAS drives, and a screen like the following will be displayed. The default Server Name of MX3600 is “MyXerver”.

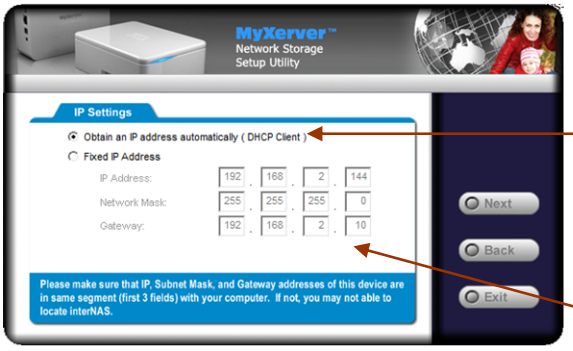


A list of MX3600 network storage on your network will show on the left side. The right side displays details of the currently selected NAS. If the desired MX3600 network storage is not listed, check the following:

- The MX3600 has finished the start up and boot process.
- Your PC and the MX3600 are on the same LAN segment (there is no Router between your PC and the MX3600).

Otherwise, select the desired NAS (default name of MyXerver), and click the "Next" button.

4. The following screen will then be displayed. Select your desired IP configuration.

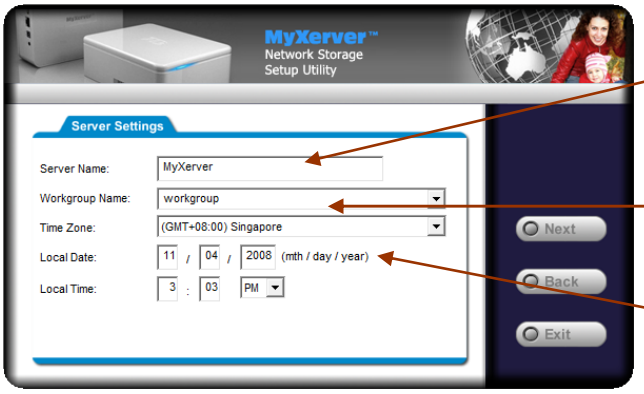

MyXerver™
Network Storage
Setup Utility
IP Settings
Obtain an IP address automatically (DHCP Client)
Fixed IP Address
IP Address: 192 . 168 . 2 . 144
Network Mask: 255 . 255 . 255 . 0
Gateway: 192 . 168 . 2 . 10
Please make sure that IP, Subnet Mask, and Gateway addresses of this device are in same segment (first 3 fields) with your computer. If not, you may not able to locate interNAS.
Next
Back
Exit

Select this if your LAN has a DHCP Server, otherwise select "**Fixed IP Address**"

Suggested values are compatible with your LAN. Suggested IP address is currently used.

Obtain an IP address automatically (DHCP Client)	Select this only if your LAN has a DHCP Server which can allocate IP address automatically.
Fixed IP Address	You need to enter the following data: **IP address**: The utility will suggest an unused IP address within the address range used on your LAN. If you wish, you can change this, but you must ensure the address is unused. **Network Mask**: This must match the value used by PCs on your LAN. **Gateway:** This must match the value used by PCs on your LAN.

5. Click **Next** to continue. The following screen will then be displayed:



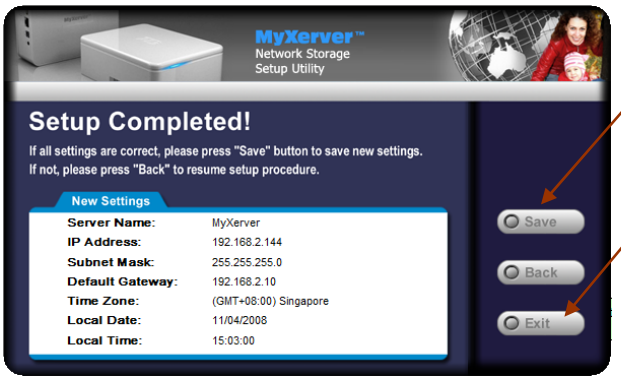
Each **NAS** comes with a unique Server Name. You may change it if you wish.

All workgroups on the network are listed. You may select one from the pull-down menu, or create a new one

Set the proper Time-Zone, Date and Time here.

Server Name	The default name is MyXerver. Change this to your own preferred server name.
Workgroup Name	Normally this name should match the Workgroup name used by PCs on your LAN.
Time Zone	Select your time zone from the list
Local Date / Time	Enter the local date (mm/dd/yyyy format) and time

6. Click **Next** to continue. The following screen is displayed.



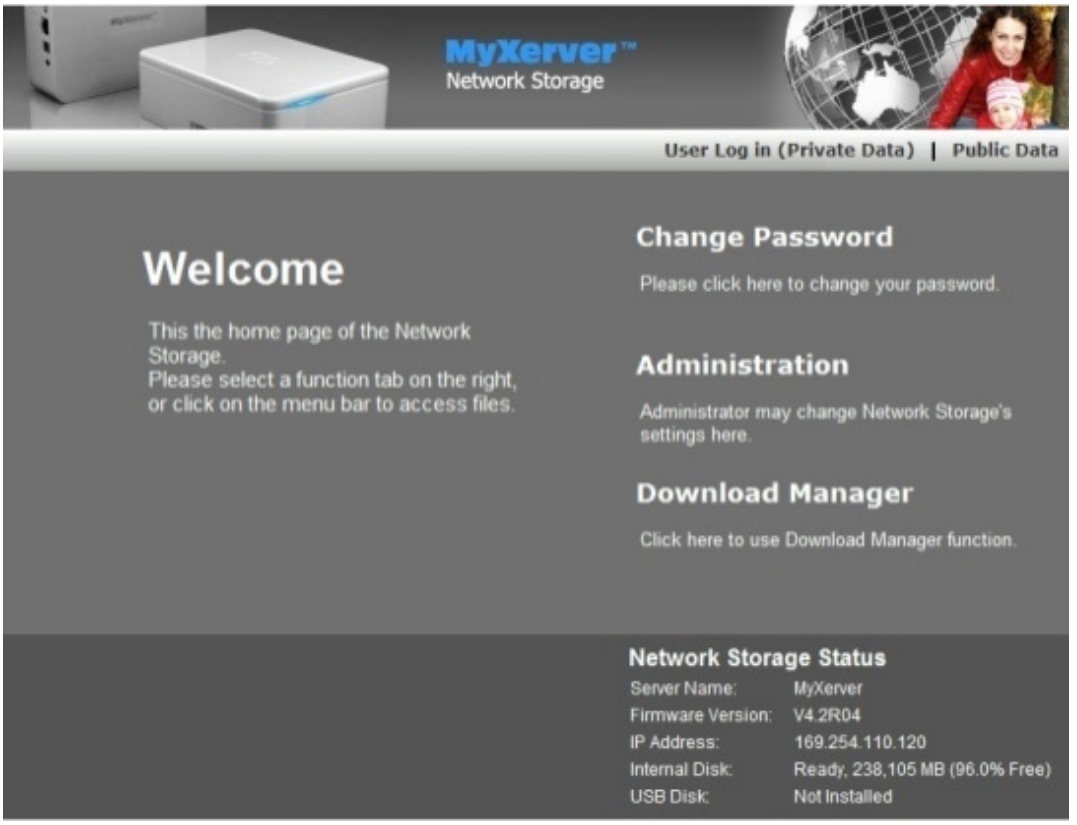
All Settings are displayed. Please confirm they are correct, then click **Save.**

After saving, a final screen will be displayed. Press **Exit** to close the Setup Utility.

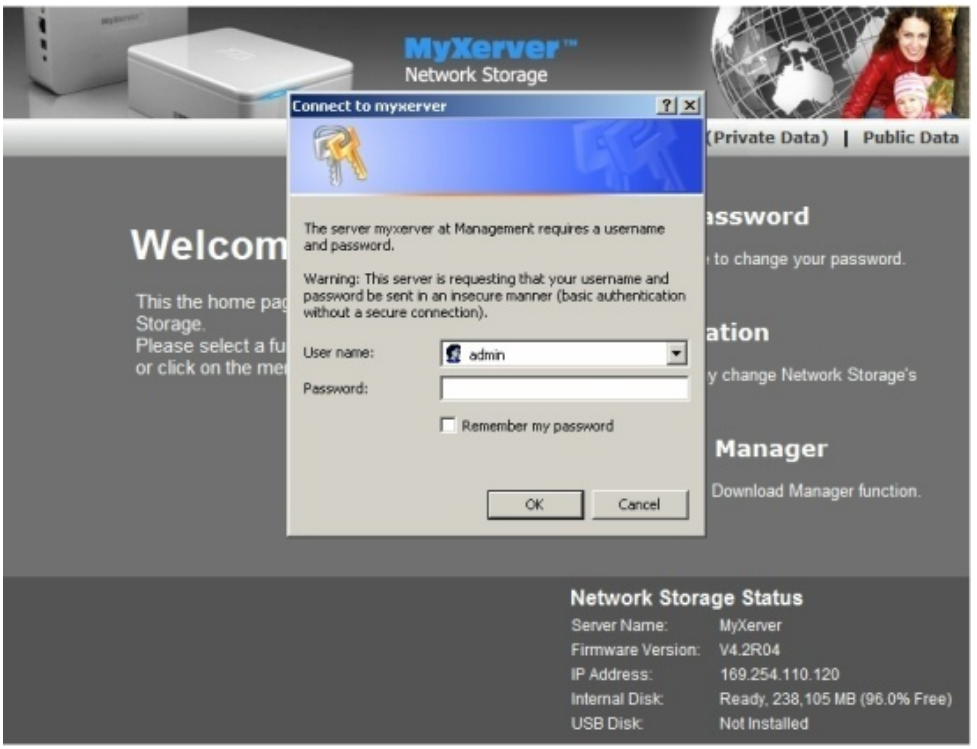
7. Click **Save** to save your configuration to the NAS. On the next screen, click **Exit** to close the Setup utility. The NAS is now operational.

B. USING THE WEB INTERFACE

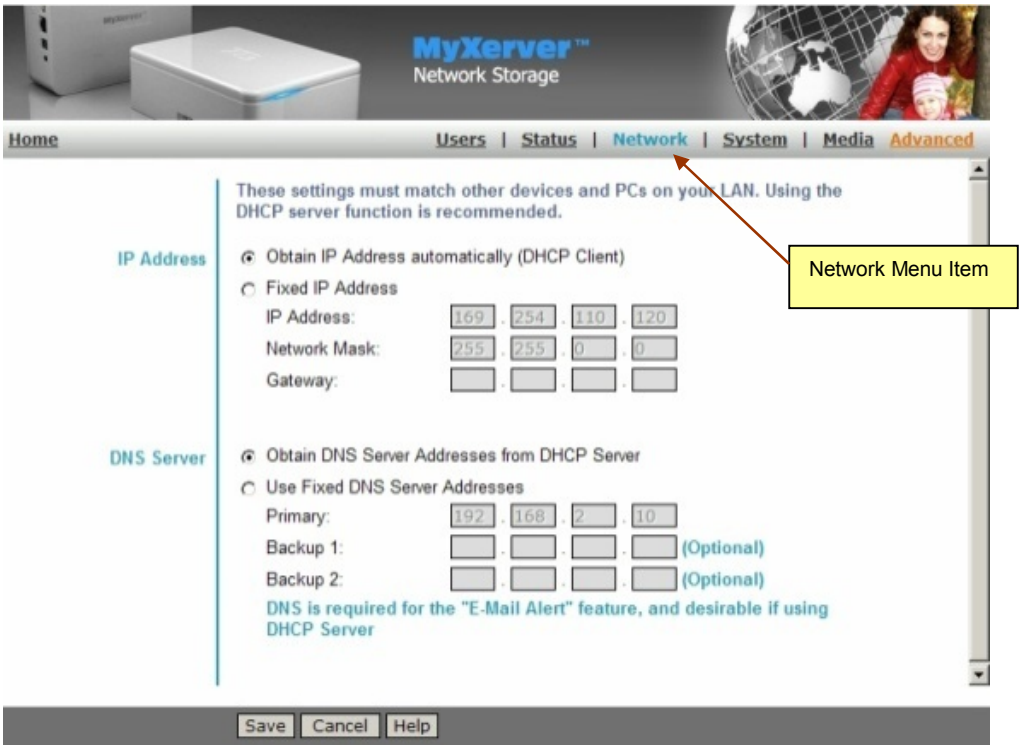
1. Open up your web browser, and type in the address bar: http://myxerver. The following welcome screen will be displayed.


MyXerver™
Network Storage
User Log in (Private Data) | Public Data
Welcome
This the home page of the Network Storage.
Please select a function tab on the right, or click on the menu bar to access files.
Change Password
Please click here to change your password.
Administration
Administrator may change Network Storage's settings here.
Download Manager
Click here to use Download Manager function.
Network Storage Status
Server Name: MyXerver
Firmware Version: V4.2R04
IP Address: 169.254.110.120
Internal Disk: Ready, 238,105 MB (96.0% Free)
USB Disk: Not Installed

2. Click on **Administration**. A window will pop up, requesting for user name and password. Enter user name as “admin”, and leave the password blank.



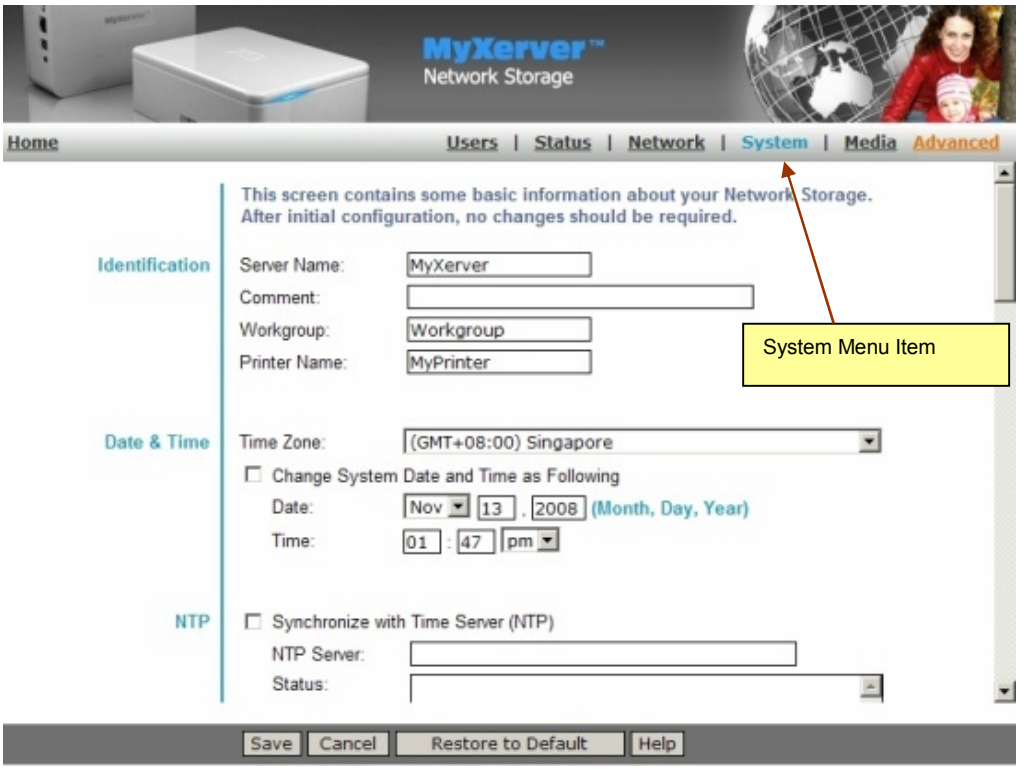
3. Click on the **Network** menu item. The IP configuration screen will be displayed.


MyXerver™
Network Storage
Home
Users | Status | Network | System | Media Advanced
Network Menu Item
These settings must match other devices and PCs on your LAN. Using the DHCP server function is recommended.
IP Address
Obtain IP Address automatically (DHCP Client)
Fixed IP Address
IP Address: 169 . 254 . 110 . 120
Network Mask: 255 . 255 . 0 . 0
Gateway:
DNS Server
Obtain DNS Server Addresses from DHCP Server
Use Fixed DNS Server Addresses
Primary: 192 . 168 . 2 . 10
Backup 1: (Optional)
Backup 2: (Optional)
DNS is required for the "E-Mail Alert" feature, and desirable if using DHCP Server
Save
Cancel
Help

Obtain an IP address automatically (DHCP Client)	Select this only if your LAN has a DHCP Server which can allocate IP address automatically.
Fixed IP Address	You need to enter the following data: **IP address**: The utility will suggest an unused IP address within the address range used on your LAN. If you wish, you can change this, but you must ensure the address is unused. **Network Mask**: This must match the value used by PCs on your LAN. **Gateway:** This must match the value used by PCs on your LAN.

After entering your IP configuration, click on **Save** button.

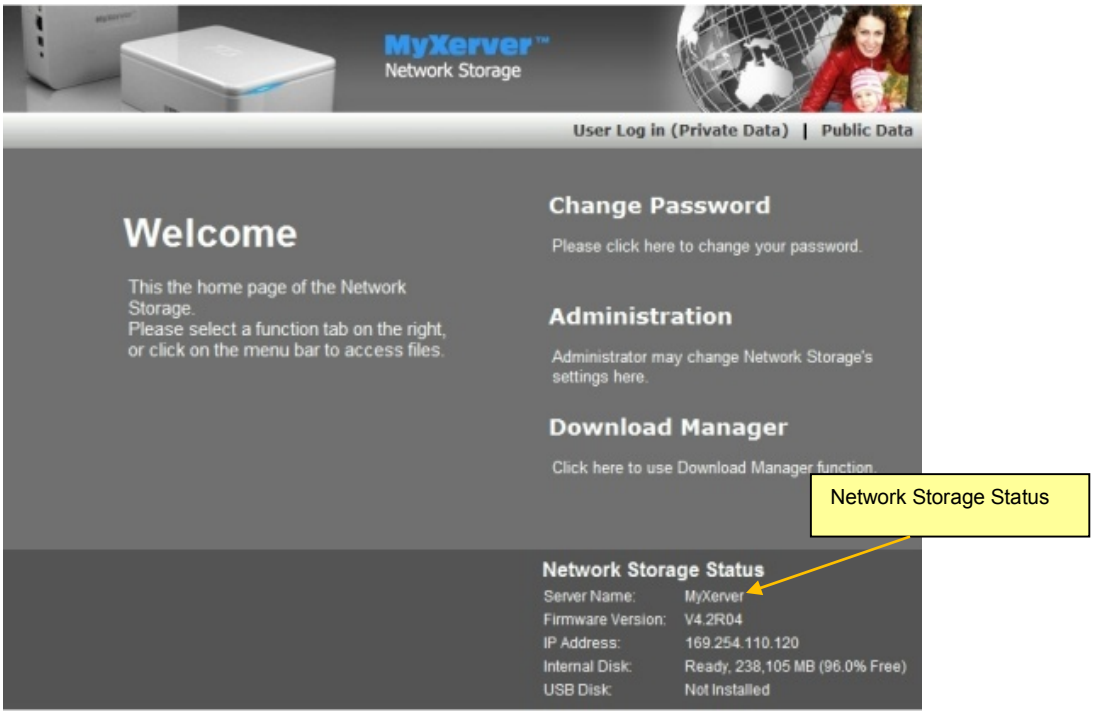
4. Next, select the **System** menu item.



Server Name	The default name is MyXerver. Change this to your own preferred server name.
Workgroup Name	Normally this name should match the Workgroup name used by PCs on your LAN.
Time Zone	Select your time zone from the list
Local Date / Time	Enter the local date (mm/dd/yyyy format) and time

After setting the above parameters, click on **Save** button. Please wait 1-2 mins for the configuration to take effect.

5. The NAS is now operational. You can view the Network Storage Status on the Welcome screen.


MyXerver™
Network Storage
User Log in (Private Data) | Public Data
Welcome
This the home page of the Network Storage.
Please select a function tab on the right, or click on the menu bar to access files.
Change Password
Please click here to change your password.
Administration
Administrator may change Network Storage's settings here.
Download Manager
Click here to use Download Manager function.
Network Storage Status
Network Storage Status
Server Name: MyXerver
Firmware Version: V4.2R04
IP Address: 169.254.110.120
Internal Disk: Ready, 238,105 MB (96.0% Free)
USB Disk: Not Installed

Other Configuration

After the configuration above, all Windows users can access MX3600 with "guest" access rights. However, we recommend creating a "User" for each person on your LAN. This will provide each person on your LAN with their own login (name and password) as well as their own personal folder on the NAS.

See the User Guide for details on creating users via the web interface.

USING MYXERVER™ MX3600

FINDING MYXERVER™ MX3600 ON YOUR NETWORK

1. Open Network Neighborhood or My Network Places.
2. Locate the MX3600. If it is not listed, double-click Entire Network. Then double-click the Workgroup that the MX3600 is in. By default, the MX3600 is in Workgroup.
3. Double click on the MX3600 icon. You will then see a list of shares (shared folders). You can read and write files to these shares, unless the MX3600 administrator has blocked access.
4. To create a shortcut to an MX3600 folder, drag its icon to the desktop, and accept Windows offer to create a shortcut.

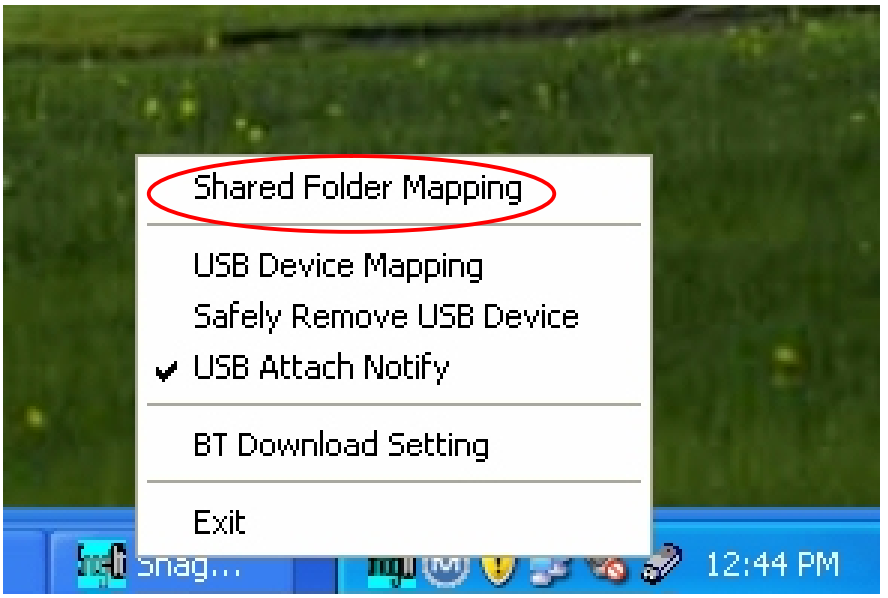
METHOD 1 - MAPPING A NETWORK DRIVE THROUGH WINDOWS OS

1. Right-click on the desired share.
2. On the pop-up menu, select **Map Network Drive**.
3. Select a drive letter for this folder, check the Reconnect at Logon checkbox, then click "OK".
4. This drive will now be available in Windows Explorer, and from the File-Open or File-Save As dialog in all Windows applications.

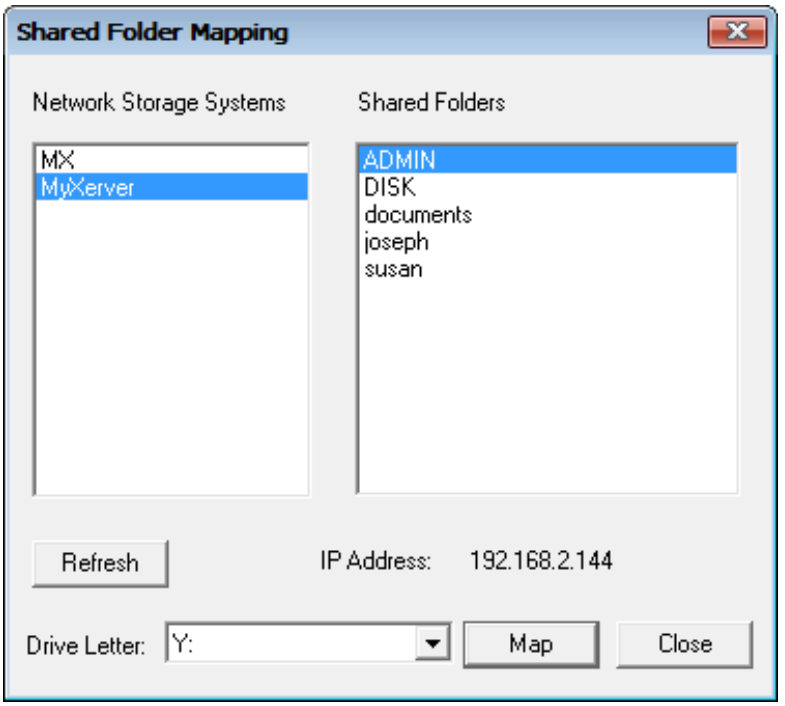
METHOD 2 - MAPPING A NETWORK DRIVE USING THE FLASH MAP WINDOWS UTILITY FROM THE SETUP CD

1. Insert the Setup CD into your PC, and run NAS_Setup.exe. On the Welcome screen of the setup program, click on Flash Map to install the utility.

2. The Flash Map icon will be installed on the system tray. Right click on the Flash Map icon and select "Shared Folder Mapping".



3. The following will be displayed. A list of all the NAS's on your network will show on the left side. The right side displays share folders of the currently selected NAS

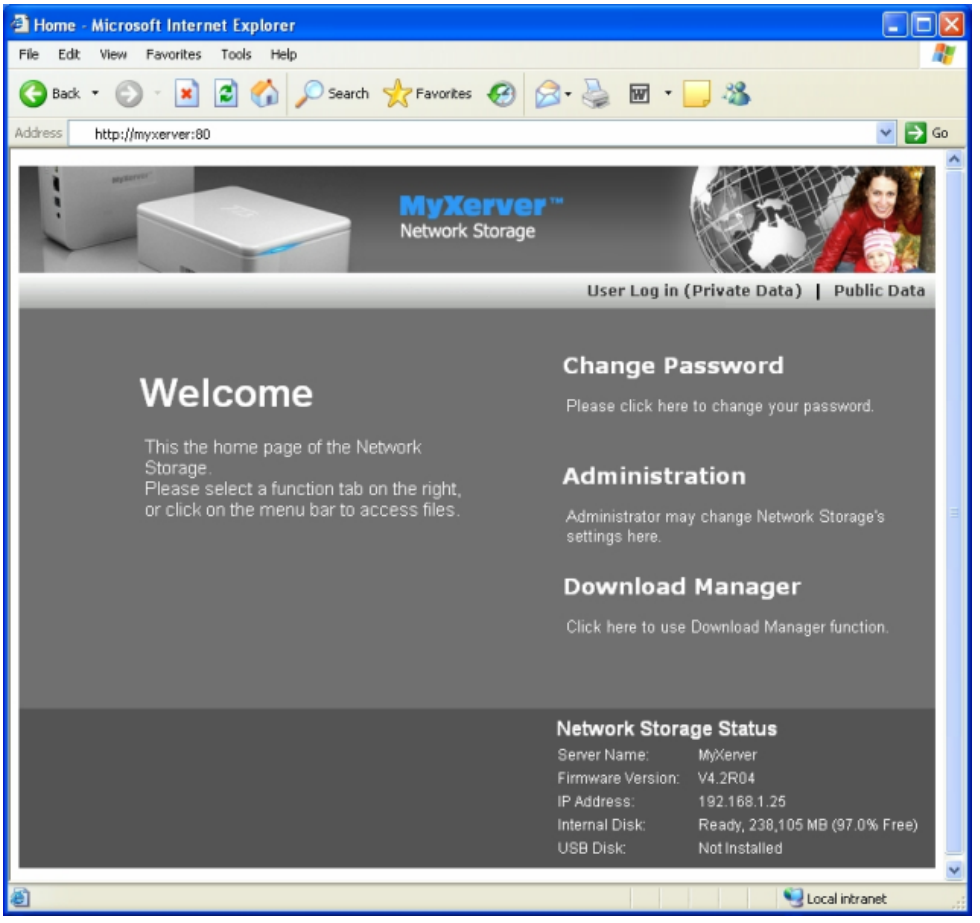


4. Select which share folder you want to map and select a drive letter for this share folder then click **Map** button.
5. This drive will now be available in Windows Explorer, and from the File-Open or File-Save As dialog in all Windows applications.

ACCESSING MYXERVER™ MX3600 USING THE WEB INTERFACE

To connect to the NAS with your Web Browser within your local network:

1. In your Browser's Address or Location bar, enter "http://" and the MX3600 Server's IP Address. Alternatively, enter http://myxerver, as this is the default hostname of MX3600, if you have not changed the name.


Home - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://myxerver:80
Go
MyXerver™
Network Storage
User Log in (Private Data) | Public Data
Welcome
This the home page of the Network Storage.
Please select a function tab on the right, or click on the menu bar to access files.
Change Password
Please click here to change your password.
Administration
Administrator may change Network Storage's settings here.
Download Manager
Click here to use Download Manager function.
Network Storage Status
Server Name: MyXerver
Firmware Version: V4.2R04
IP Address: 192.168.1.25
Internal Disk: Ready, 238,105 MB (97.0% Free)
USB Disk: Not Installed
Local intranet

To connect via the Internet, additional setup is required. See the User Guide for details.

The Web interface of the MX3600 has three major functions:

Change Password	Users may change their password to match their Windows Logon
Administration	Server management can be performed. Default ID is “admin” and default password is empty.
Download Manager	BitTorrent download, as well as HTTP/FTP download can be managed from here.

2. To browse the files and folders on the MX3600, click on either the **Private Data** or **Public Data** on the main screen. To browse the contents of **Private Data**, you will need to login with a user name and password. Default user is **admin** and password is empty.
3. To view or download a file, click on its name. To download any file, right-click its name and choose "Save target as..."